

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Jeffrey P. Newton

Application No.: 10/627,240

Confirmation No.: 4178

Filed: July 24, 2003

Art Unit: 1764

For: PRODUCTION OF LOWER MOLECULAR  
WEIGHT HYDROCARBONS

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Examiner: J. C. Douglas

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated October 18, 2007, finally rejecting claims 52, 53, 55-60, 62-65, 67-69, 71, 73-76, 78-80 and 82-84, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 14 of this paper.